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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/618,967	07/14/2003	Douglas Chiang	030609.SU (15819-119) 5923		
7	7590 03/24/2004		EXAMINER		
Alan D. Kamrath			BOEHLER, ANNE MARIE M		
Rider Bennett,	LLP				
Suite 2000			ART UNIT	PAPER NUMBER	
333 South Seventh Street 3611			3611		
Minneapolis, 1	MN 55402		DATE MAILED: 03/24/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	- 1
	10/618,967	CHIANG ET AL.	^
Office Action Summary	Examiner	Art Unit	1
	Anne Marie M Boehler	3611	<u> </u>
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ol6(a). In no event, however, may a reply be tin within the statutory minimum of thirty (30) day fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communicati D (35 U.S.C. § 133).	ion.
Status			
1) Responsive to communication(s) filed on 2a) This action is FINAL. 2b) This 3) Since this application is in condition for alloward closed in accordance with the practice under E	action is non-final. ace except for formal matters, pro		is
Disposition of Claims			
4) ☐ Claim(s) 1-5 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) 1-5 are subject to restriction and/or electric description.			
Application Papers			
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) access Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the Examine 10.	epted or b) objected to by the drawing(s) be held in abeyance. Section is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121	• •
Priority under 35 U.S.C. § 119			
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list 	s have been received. s have been received in Applicati ity documents have been receive ı (PCT Rule 17.2(a)).	ion No ed in this National Stage	
Attachment(s)			
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal F 6) Other:		

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This application contains claims directed to the following patentably distinct 1. species of the claimed invention:

- 1) The embodiment of figures 8-11 and
- 2) the embodiment of figures 12-13.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1-3 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over

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the prior art, the evidence or admission may be used in a rejection under 35

U.S.C. 103(a) of the other invention.

2. A telephone call was made to Kevin Cyr on March 18, 2004 to request an oral

election to the above restriction requirement, but did not result in an election being

made.

Applicant is advised that the reply to this requirement to be complete must

include an election of the invention to be examined even though the requirement be

traversed (37 CFR 1.143).

3. Applicant is reminded that upon the cancellation of claims to a non-elected

invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one

or more of the currently named inventors is no longer an inventor of at least one claim

remaining in the application. Any amendment of inventorship must be accompanied by

a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Anne Marie M Boehler whose telephone number is 703-

308-0422. The examiner can normally be reached on 7:30-5:00, Monday-Thursday,

and alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Lesley Morris can be reached on 703-308-0629. The fax phone number for

the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Anne Marie M Boehler Primary Examiner

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